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ABSTRACT

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Systems, devices, methods, and programs disclosed herein provide a solution for monitoring and tracking assets by utilizing wireless communications. A representative system for monitoring assets includes a remote monitoring station (RMS) and a network of identification (ID) tags. Each ID tag is coupled to an asset and is configured to wirelessly communicate with other ID tags in the network within a predetermined proximity. Each tag is also configured to relay communications from other ID tags so that a communication path is established between the RMS and any ID tag in the network, either directly or via other ID tags.

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